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FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE APPLICATION NO. 012712-652 Marian 021839 HM11/0218 **EXAMINER** BURNS DOANE SWECKER & GAMBEL, F P 0 BOX 1404 ALEXANDRIA VA 22313-1404 PAPER NUMBER **ART UNIT** 16.44 02/18/00 DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

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09/223634 APPLICATION NUMBER

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

EXAMINER			
AFIT UNIT	PAPER NUMBER		

DATE MAILED:

	This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS		+ + ₀
	OFFICE ACTION SUMMARY		* * .
0	Responsive to communication(s) filed on12/31/98		
	This action is FINAL.		· · · · · · · · · · · · · · · · · · ·
	Since this application is in condition for allowance except for formal matters, prosecut accordance with the practice under <i>Ex parte Quayle</i> , 1935 D.C. 11; 453 O.G. 213.	lon as to the merits	Is closed in
the	chortened statutory period for response to this action is set to expire	month(s), or the period for respondent the provinced under the period of t	
Dis	position of Claims		
3	Claim(s) \\2 \4-\1	is/ara nos	ding in the application.
	Claim(s) 1,2 1-1/ Of the above, claim(s)	is/are withdra	wn from consideration.
님			is/are allowed.
H	Old III (8)		is/are rejected.
H	Claim(s) 1, 2, 4-1/ are s		is/are objected to.
	Claim(s)are s	subject to restriction	or election requirement.
	See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The drawing(s) filed onis/are objected. The proposed drawing correction, filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner.		d disapproved.
Prio	rity under 35 U.S.C. § 119		٠.
	Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).		•
	All Some* None of the CERTIFIED copies of the priority documents have	ve heen	·
	received.	10 20011	
ĺ	received in Application No. (Series Code/Serial Number)	•	s
.	received in this national stage application from the International Bureau (PCT Rule	17.2(a)).	
*C	Certified copies not received:		
J ,	Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e).		 •
	chment(s)		
<u> </u>	Notice of Reference Cited, PTO-892	•	
	nformation Disclosure Statement(s), PTO-1449, Paper No(s).	•	• • •
	nterview Summary, PTO-413		•
_		•	
_	Notice of Draftperson's Patent Drawing Review, PTO-948		•
ַ ר	Notice of Informal Patent Application, PTO-152		٠ ,
	-SEE OFFICE ACTION ON THE FOLLOWING PAG	iES-	
TOL-3	28 (Rev. 9/56)		+ IIS GPO-1006-404-404-404-404-4

Serial No. 09/223634 Art Unit 1644

DETAILED ACTION

- 1. The location of your application in the PTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Art Unit 1644, Group 1640, Technology Center 1600.
- 2. Applicant's amendments, filed 2/3/98 (Paper Nos. 2/3), are acknowledged.

Claim 3 has been canceled.

Claim 2 has been amended.

- 3. This application contains claims directed to the following patentably distinct species of the claimed Invention: wherein the autoimmune disease is:
 - A) multiple sclerosis,
 - B) diabetes,
 - C) oophoritis, or
 - D) thyroiditis.

These species are distinct because the pathological conditions differ in etiologies and therapeutic endpoints.

Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

- 4. This application contains claims directed to the following patentably distinct species of the claimed Invention: wherein the antagonist is:
 - A) soluble CD40 or
 - B) anti-gp39 antibodies.

These species are distinct because their structures and modes of action are different Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

5. Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. § 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. M.P.E.P. § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. § 103 of the other invention.

Serial No. 09/223634 Art Unit 1644

- 6. Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.
- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Gambel whose telephone number is (703) 308-3997. The examiner can normally be reached Monday through Thursday from 7:30 am to 6:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1600 receptionist whose telephone number is (703) 308-0196.

Papers related to this application may be submitted to Technology Center 1600 by facsimile transmission. Papers should be faxed to Technology Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center telephone number is (703) 305-3014.

Phillip Gambel, PhD. Patent Examiner Technology Centér 1600 February 14, 2000

PHULISGAMBEL